

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 (Previously Presented): An image pickup apparatus comprising:
an image pickup unit which captures an image and generates image data; and
an inspection data generating unit which generates inspection data necessary to inspect whether the image data is modified or not,

wherein said inspection data generating unit adds first data and second data to the image data, the first data indicating a generation method of the inspection data and the second data indicating a location of the image data.

2 (Cancelled):

3 (Previously Presented): An image pickup apparatus according to claim 1, further comprising:

an image compression unit which compresses the image data before said inspection data generating unit generates the inspection data.

4 (Previously Presented): An image pickup apparatus according to claim 3, wherein said image compression unit compresses the image data in accordance with an image compression method conformed to JPEG or JPEG-2000.

5 (Previously Presented): An image pickup apparatus according to claim 3, wherein said image compression unit compresses the image data in accordance with a lossless compression method.

6 (Previously Presented): An image pickup apparatus according to claim 1, wherein said inspection data generating unit generates second inspection data necessary to inspect whether additional data of the image data is modified or not.

7 (Previously Presented): An image pickup apparatus according to claim 6, wherein said inspection data generating unit adds the additional data, third data and fourth data to the image

data, the third data indicating a generation method of the second inspection data and the fourth data indicating a location of the additional data.

8 (Previously Presented): An image pickup apparatus according to claim 6, wherein the additional data includes at least one of data indicating an identifier unique to said image pickup apparatus, data indicating an image quality of the image data, and data indicating a size of the image data.

9 (Previously Presented): An image pickup apparatus according to claim 1, wherein said image pickup apparatus is one of a digital camera and an apparatus including a digital camera.

10 (Previously Presented): An image pickup apparatus according to claim 1, wherein said image pickup apparatus is one of a scanner and a copying machine.

11 (New): An image pickup apparatus according to claim 3, further comprising a calculation unit which calculates a hash value from the compressed image data using a hash function.

12 (New): An image pickup apparatus according to claim 11, further comprising a converting unit which converts the calculated hash value into the inspection data.